

8 a plurality of receiver means ^{including antenna means} for receiving broadcasts of electromagnetic waves and for converting the received broadcasts into signals transmissible over said telephone communication system, wherein said receiver means are connected to said telephone communication system,

a central station assembly means, connected to said telephone communication system, for receiving telephone-communication-system transmitted signals from said receiver means and for sending control signals to said receiver means by way of said telephone communication system, and

A customer interface unit means, connected to said telephone communication system, for accessing said central station assembly means and for receiving signals from said receiver means through said central station assembly means;

said customer interface unit means including input means for transmitting an input signal designating a specific geographic region to said central station assembly means, said central station assembly means including means responsive to said input signal for interconnecting a selected one of said plurality of receiver means to said customer interface unit means corresponding to said designated specific geographic region, said central station assembly means further including means for presenting a menu of program selectable choices corresponding to different broadcast signals present in said designated specific geographic region to said customer interface unit following receipt of said signal designating a specific geographic region.

Claims 2-8, in line 1 of each claim change the word "apparatus" to --system--.

Add the following new claims 10 and 11.

9 ~~10~~. (Newly added) The system of claim 1 wherein said receiver means include:

an AM tuner assembly for tuning in amplitude modulated radio broadcast signals,

an FM tuner assembly for tuning in frequency modulated radio broadcast signals,

control and processing equipment for converting received broadcast signals into telephone-communication-system compatible signals,

a volume control assembly, connected to said control and processing equipment, for controlling volume of said telephone-communication-system compatible signals,

a treble control assembly, connected to said control and processing equipment, for controlling treble of said telephone-communication-system compatible signals, and

a bass control assembly, connected to said control and processing equipment, for controlling bass of said telephone-communication-system compatible signals,

mass storage means, connected to said control and processing equipment, for storing received broadcast signals,

a TV tuner assembly for tuning in television broadcast signals, control and processing equipment for converting received television broadcast signals into

telephone-communication-system compatible signals, and
a SW tuner assembly for tuning in short wave
broadcast signals, control and processing equipment for
converting received short wave broadcast signals into
telephone-communication-system compatible signals, and

GA wherein said means for presenting a menu of program
selectable choices corresponding to different broadcast
signals present in each said designated specific geographic
region includes means responsive to said customer interface
unit for selecting among said amplitude modulated radio
broadcast signals, said frequency modulated radio broadcast
signals, said television broadcast signals, or said short wave
broadcast signals; and further includes means responsive to
said customer interface unit for adjusting the volume, treble,
or bass of said telephone-communication-system compatible
signals, and means responsive to said customer interface unit
for retrieving stored telephone-communication-system
compatible signals from said mass storage means.

¹⁰
~~11.~~ (Newly added) The system of claim ⁹~~10~~ wherein said
central station assembly means further includes billing means
responsive to both said customer interface unit means and said
means for presenting a menu of program selectable choices
corresponding to different broadcast signals present in each
said designated specific geographic region, for recording
signals corresponding to selections made by a customer through
said customer unit interface means.
